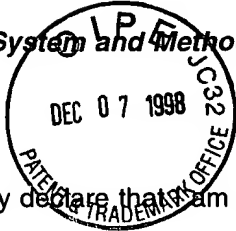


Applicant: **William J. DALLY, et al.**
Serial No: **09/152,944**

Atty Docket No. **81013-0000003/252806**
Filed: **September 14, 1998**

Title: **System and Method for Performing Conditional Vector Operations**



VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
37 CFR 1.9(f) and 1.27(d)—NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the following nonprofit organization:

Name of Organization: **Massachusetts Institute of Technology**
Address: **77 Massachusetts Avenue, Cambridge, MA 02142**
Type of Organization: **University**

I declare that the above identified nonprofit organization qualifies as a nonprofit organization as defined in 37 CFR 1.9(e), for purposes of paying reduced fees under 41(a) or (b) of Title 35, U.S. Code, with regard to the invention entitled **System and Method for Performing Conditional Vector Operations** by inventor(s) **William J. Dally, et al.** described in ☐ the specification filed herewith or ☒ application Serial No. **09/152,944** filed **September 14, 1998**.

I declare that rights under contract or law have been conveyed to and remain with the nonprofit organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *Note: separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name: _____
Address: _____
☐ individual ☐ small business concern ☐ nonprofit organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the U.S. Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

JARMILA Z. HRBEK

**PATENT ADMINISTRATOR
AND OFFICE MANAGER**

Name of person signing: _____
Title in Organization: **TECHNOLOGY LICENSING OFFICE**
Address of person signing: **77 MASSACHUSETTS AVE., CAMBRIDGE, MA 02139**

Client Ref. **MIT-8111**

Signature: _____

Jarmila Z. Hrbek

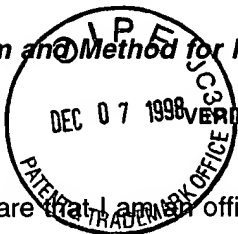
Date: _____

October 22, 1998

Applicant: William J. DALLY, et al.
Serial No: 09/152,944

Atty Docket No. 81013-0000003/252806
Filed: September 14, 1998

Title: **System and Method for Performing Conditional Vector Operations**



VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
37 CFR 1.9(f) and 1.27(d)-NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the following nonprofit organization:

Name of Organization: **The Board of Trustees of the Leland Stanford Junior University**
Address: **Stanford, California 94305-6225**
Type of Organization: **University**

I declare that the above identified nonprofit organization qualifies as a nonprofit organization as defined in 37 CFR 1.9(e), for purposes of paying reduced fees under 41(a) or (b) of Title 35, U.S. Code, with regard to the invention entitled **System and Method for Performing Conditional Vector Operations** by inventor(s) **William J. Dally, et al.** described in [] the specification filed herewith or [x] application Serial No. **09/152,944** filed **September 14, 1998**.

I declare that rights under contract or law have been conveyed to and remain with the nonprofit organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *Note: separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

Name: _____
Address: _____
[] individual [] small business concern [] nonprofit organization

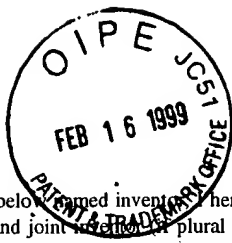
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 of the U.S. Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of person signing: Katharine Ku
Title in Organization: Director, Office of Technology Licensing
Address of person signing: Stanford University, Stanford, California 94305

Client Ref. **S97-246**

Signature: Katharine Ku Date: October 21, 1998



RULE 63 (37 C.F.R. 1.63)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#8

As a below-named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Method for Performing Conditional Vector Operations**, the specification of which was filed on September 14, 1998 as U.S. Application No. 09/152,944.

RECEIVED

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Group 2700

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application:

PRIOR FOREIGN APPLICATION(S):

Date first Laid-

Date Patented

Priority Claimed?

Number

Country

Day/MONTH/Year Filed

open or Published:

or Granted:

Yes No

I hereby claim domestic priority benefit under 35 U.S.C. 119/120/365 of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application:

PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S)

Status

Priority Claimed?

Application No.:

Day/MONTH/Year Filed:

(pending, abandoned, patented)

Yes No

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint Pillsbury Madison & Sutro LLP, Intellectual Property Group, 1100 New York Avenue, N.W., Ninth Floor, East Tower, Washington, D.C. 20005-3918, telephone number (202) 861-3000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary.

Paul N. Kokulis	16773	David W. Brinkman	20817	Michelle N. Lester	32331	Ruth N. Morduch	31044
Raymond F. Lippitt	17519	George M. Sirilla	18221	G. Paul Edgell	24238	Richard H. Zaitlen	27248
G. Lloyd Knight	17698	Donald J. Bird	25323	Lynn E. Eccleston	35861	Roger R. Wise	31204
Carl G. Love	18781	Peter W. Gowdey	25872	David A. Jakopin	32995	Jay M. Finkelstein	21082
Edgar H. Martin	20534	Dale S. Lazar	28872	Mark G. Paulson	30793	Anita M. Kirkpatrick	32617
William K. West, Jr.	22057	Glenn J. Perry	28458	Timothy J. Klima	34852	Michael R. Dzwonczyk	36787
Kevin E. Joyce	20508	Kendrew H. Colton	30368	Stephen C. Glazier	31361	W. Patrick Bengtsson	32456
Edward M. Prince	22429	Paul E. White, Jr.	32011	Paul E. McQuade	31542		

1. INVENTOR'S SIGNATURE:

Date

Inventor's Name:

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Date

Inventor's Name

Scott Whitney RIXNER

Country of Citizenship: United States of America

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3. INVENTOR'S SIGNATURE:

Date

Inventor's Name

John OWENS

Country of Citizenship: United States of America

Residence (City, State):

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Menlo Park, CA 94025

4. INVENTOR'S SIGNATURE:

Date

Inventor's Name

Ujval J. KAPASI

Country of Citizenship: United States of America

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Post Office Address:

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Stanford, CA 94305